

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Prices

Date: 11/28/2000

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
Ptid																								
CAPITL	30.67	41.38	34.43	16.47	21.57	45.79	56.10	45.93	46.24	47.58	46.47	45.52	44.32	45.23	49.63	45.14	70.00	53.13	48.88	55.83	47.95	42.54	27.77	25.30
61757	1.57	2.34	2.02	0.94	1.26	2.87	3.43	1.94	1.96	2.19	2.21	2.17	2.28	2.11	1.72	1.26	2.58	1.60	1.42	1.85	1.44	1.36	1.13	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.74	-5.21	0.00	0.00	0.00	0.00	0.00	-1.58	0.00	0.00
CENTRL	28.18	37.76	31.31	15.02	19.62	41.46	50.96	42.75	43.09	44.14	43.07	42.18	40.91	41.99	38.05	38.14	65.75	50.46	46.45	52.76	45.40	38.72	25.90	23.34
61754	-0.92	-1.29	-1.10	-0.51	-0.68	-1.46	-1.71	-1.23	-1.20	-1.25	-1.19	-1.16	-1.13	-1.14	-0.98	-1.00	-1.68	-1.08	-1.01	-1.22	-1.11	-1.03	-0.74	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-0.46	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00
DUNWOD	30.86	41.17	33.99	16.26	21.28	45.25	56.17	47.73	48.60	49.86	48.53	47.61	46.04	47.28	49.52	46.85	74.75	57.16	52.51	59.31	51.15	44.73	29.09	26.00
61760	1.76	2.12	1.58	0.72	0.98	2.33	3.50	3.75	4.31	4.48	4.27	4.26	4.00	4.16	3.80	4.14	7.32	5.62	5.05	5.33	4.64	3.91	2.44	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.55	-4.04	0.00	0.00	0.00	0.00	0.00	-1.23	0.00	0.00
GENESE	28.64	38.29	31.84	15.32	20.06	42.34	51.75	42.85	42.94	44.03	43.11	42.17	40.96	41.96	37.93	37.77	65.30	50.17	46.22	52.61	45.08	38.47	25.87	23.44
61753	-0.46	-0.75	-0.57	-0.21	-0.25	-0.58	-0.92	-1.13	-1.34	-1.36	-1.15	-1.18	-1.08	-1.17	-1.08	-1.36	-2.13	-1.36	-1.24	-1.37	-1.43	-1.27	-0.78	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-0.45	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00
H Q	29.03	38.97	32.46	15.62	20.41	43.12	40.19	38.12	43.69	44.71	43.63	42.65	41.33	42.40	37.47	37.92	43.64	48.46	46.24	36.34	45.57	38.98	26.28	43.99
61844	-0.07	-0.07	0.05	0.08	0.10	0.20	0.02	-0.34	-0.54	-0.68	-0.63	-0.70	-0.71	-0.73	-0.66	-0.72	-1.27	-0.87	-0.73	-0.76	-0.75	-0.61	-0.37	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	12.50	5.53	0.05	0.00	0.00	0.00	0.00	0.00	0.05	0.02	22.51	2.20	0.49	16.88	0.20	0.01	0.00	-20.10
HUD VL	30.26	40.42	33.41	16.00	20.94	44.34	54.91	46.52	47.18	48.42	47.14	46.23	44.74	45.94	48.31	45.58	72.52	55.47	51.01	57.74	49.81	43.54	28.30	25.37
61758	1.16	1.38	1.00	0.47	0.63	1.42	2.24	2.53	2.89	3.03	2.88	2.89	2.70	2.81	2.58	2.87	5.09	3.94	3.55	3.76	3.30	2.72	1.66	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.56	-4.04	0.00	0.00	0.00	0.00	0.00	-1.23	0.00	0.00

LONGIL 61762	31.22	41.75	34.42	16.46	21.58	45.94	56.58	47.48	48.52	49.75	48.45	47.57	45.97	47.25	49.56	46.95	74.95	57.24	52.80	59.70	52.43	45.48	29.39	26.41
	2.12	2.71	2.01	0.93	1.27	3.02	3.91	3.45	4.23	4.36	4.19	4.23	3.93	4.12	3.82	4.23	7.52	5.71	5.34	5.72	5.00	4.27	2.74	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-7.57	-4.05	0.00	0.00	0.00	0.00	-0.92	-1.62	0.00	0.00
MHK VL 61756	29.62	39.85	33.09	15.84	20.69	43.79	53.55	44.43	44.79	45.91	44.78	43.83	42.52	43.60	38.79	39.08	68.10	52.06	47.93	54.62	46.97	40.08	27.04	24.50
	0.52	0.81	0.68	0.30	0.39	0.87	0.89	0.45	0.50	0.52	0.52	0.48	0.48	0.48	0.44	0.32	0.68	0.52	0.47	0.64	0.45	0.45	0.39	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.09	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00
MILLWD 61759	30.51	40.71	33.62	16.08	21.05	44.73	55.49	47.13	47.94	49.18	47.87	46.96	45.41	46.63	48.87	46.22	73.71	56.38	51.81	58.55	50.50	44.14	28.69	25.67
	1.41	1.66	1.21	0.55	0.75	1.80	2.82	3.15	3.66	3.80	3.62	3.61	3.37	3.51	3.22	3.55	6.28	4.84	4.35	4.57	3.98	3.33	2.05	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.48	-4.00	0.00	0.00	0.00	0.00	0.00	-1.21	0.00	0.00
N.Y.C. 61761	31.47	41.94	34.59	16.54	21.66	46.15	57.45	49.02	55.45	55.82	56.10	56.00	55.85	56.02	57.47	55.05	78.98	58.81	53.88	60.80	52.47	45.90	56.12	26.61
	2.37	2.90	2.18	1.01	1.36	3.23	4.79	5.02	5.71	5.93	5.70	5.68	5.35	5.55	5.05	5.42	9.55	7.27	6.42	6.82	5.95	5.07	3.21	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-5.45	-4.51	-6.14	-6.98	-8.46	-7.34	-14.25	-10.95	-2.00	0.00	0.00	0.00	0.00	-1.23	-26.26	0.00
NORTH 61755	29.18	39.23	32.70	15.73	20.55	43.41	52.76	43.59	43.69	44.66	43.58	42.59	41.28	42.35	37.39	37.81	66.06	50.59	46.66	53.17	45.69	38.91	26.27	24.02
	0.08	0.18	0.29	0.19	0.24	0.49	0.09	-0.39	-0.59	-0.72	-0.67	-0.75	-0.76	-0.78	-0.70	-0.82	-1.37	-0.95	-0.80	-0.81	-0.83	-0.68	-0.37	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
NPX 61845	30.15	40.56	33.70	16.11	21.04	44.60	54.68	41.73	45.49	46.82	45.64	44.73	43.51	44.55	48.36	44.55	69.50	52.80	48.57	55.32	47.67	42.15	27.53	46.54
	1.05	1.52	1.29	0.58	0.74	1.68	2.01	1.19	1.24	1.44	1.38	1.38	1.47	1.42	1.22	1.08	2.07	1.27	1.11	1.34	1.15	1.10	0.88	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.44	0.03	0.00	0.00	0.00	0.00	0.00	-8.97	-4.79	0.00	0.00	0.00	0.00	0.00	-1.46	0.00	-21.60
O H 61846	27.88	37.21	30.86	14.79	19.38	40.60	49.57	33.83	41.94	42.95	42.00	41.13	39.80	40.80	37.27	37.46	63.63	49.15	45.37	51.44	44.48	37.91	25.27	37.65
	-1.22	-1.84	-1.55	-0.74	-0.93	-2.32	-3.10	-1.96	-2.27	-2.43	-2.26	-2.21	-2.24	-2.32	-2.00	-1.80	-3.80	-2.38	-2.09	-2.54	-2.03	-1.88	-1.38	-1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.19	0.07	0.00	0.00	0.00	0.00	0.00	-1.10	-0.59	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	-14.76
PJM 61847	27.34	36.59	30.34	14.52	19.01	39.89	49.02	35.62	41.75	42.81	41.74	-297.15	36.77	40.69	37.57	37.64	63.88	49.10	45.32	51.38	44.39	37.81	25.09	38.86
	-1.76	-2.45	-2.07	-1.01	-1.29	-3.03	-3.65	-2.41	-2.48	-2.57	-2.52	-2.37	-2.44	-2.43	-2.05	-1.81	-3.54	-2.43	-2.14	-2.60	-2.13	-2.04	-1.56	-1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.95	0.06	0.00	0.00	338.13	2.84	0.00	-1.45	-0.78	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	-16.22
WEST 61752	27.67	36.89	30.59	14.69	19.27	40.30	49.20	41.84	41.82	42.73	41.79	40.86	39.54	40.54	36.97	37.19	63.17	48.88	45.14	51.16	44.24	37.68	25.09	22.68
	-1.43	-2.16	-1.82	-0.84	-1.04	-2.62	-3.47	-2.14	-2.46	-2.66	-2.47	-2.48	-2.50	-2.59	-2.27	-2.06	-4.26	-2.65	-2.32	-2.82	-2.27	-2.11	-1.56	-1.40

0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	-0.57	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00
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